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U. S. DEPARTMENT OF AGRICULTURE
AZALEAS

DORMANT LISTING

1963



GREENHOUSES

Wholesale and Retail Plant Grower

LINWOOD • NEW JERSEY

KURUMES, KAEMPFERIS, GABLES

(HARDY TYPES)

- E Coral Bells—hose in hose, light pink
- EM Hexe—hose in hose, cerise red
- M Hinodegeri—single, cerise red
- M Hino Crimson—single, crimson
- ML C6G—fully double rose red
- M DA117—hose in hose, medium pink
- M DA123—hose in hose, white
- ML 46-G—hose in hose, bright lavender
- ML K-7—hose in hose, light salmon
- M Maxwelli Alba—single, white
- ML Pink K—large flowered hose in hose, pleasing salmon pink
- ML Salmon Special—hose in hose, ruffled salmon
- ML Salmon Supreme—hose in hose, bright salmon, compact

LINWOOD HARDIES

(Our own winter hardy hybrids, large flowers, bright colors)

- M A-5—large single white
- E C-4—dark pink double, compact (Pl. Pat. 2021)
- M C-22—semi-double, medium pink
- M C-28—hose in hose, medium pink (Pl. Pat. 2122)
- M C-37—hose in hose, cerise red
- ML Dr. Curtis Alderfer—semi-double, bright red (Pl. Pat. 2016)
- M D-2—hose in hose, bright crimson red

PERICATS and RUTHERFORDIANAS

(LARGER FLOWERS)

(these plants cannot tolerate freezing conditions)

- E Alaska—hose in hose, white
- M Alice Mueller—semi-double, bright pink
- M Dawn—hose in hose, light pink
- M Eastertide—hose in hose, ruffled bright salmon
- E Pericat Salmon—hose in hose, salmon compact
- M Pink Supreme—hose in hose, medium pink
- EM Redwing—hose in hose, ruffled cerise red
- M Sweetheart Supreme—semi-double, blush pink

INDICAS, Large Flowers (Not Hardy)
(these plants cannot tolerate freezing conditions)

- M Albert and Elizabeth—double, salmon and white
- M Candystick—double red and white variegated
- M Jean Haerns—double, bright pink
- M Salmon Triomphe—double, deep salmon
- M Triomphe—double, cerise red
- M Vervaeana—double, pink and white
- M White Triomphe—double white, slight pink flecking

EXPLANATION OF TERMS

- E —Early, forces for Christmas if plants are precooled.
- EM—Early mid-season, may make Christmas, good January forcer.
- M —Mid-season, forces for Valentine Day and later.
- ML—Late mid-season, forces from Mid-March on.

Azaleas in any of above categories can be timed for later flowering than indicated.

i.e.—"E" Coral Bells can be flowered from Christmas through Easter.

"ML" K-7 can be flowered from Easter through Mother's Day.

VARIETAL SELECTIONS

Please do not place orders for less than 10 plants of any variety and size. We suggest for Pericat, Indica and Mother's Day assortments, that varietal selection be left to us in order to assure best choice of stock. Substitutions on specified orders will be made only where necessary and major substitutions will be made only with the consent of the buyer. We reserve the right to make size substitutions either one size larger or smaller than requested. We suggest the quantity of Indicas on any order be limited to no more than 1/3 of the total order.

WEEKS REQUIRED TO BLOOM AZALEAS

Desired Blooming Period	TYPE PLANT			
	E	EM	M	ML
*Christmas Bloom.....	5 - 6	6 - 7(?)		
January Bloom.....	4 - 5	5 - 6	6 - 7(?)	
February Bloom.....	3 - 4	4 - 5	5 - 6	6 - 7(?)
March Bloom.....	2 - 3	3 - 4	4 - 5	5 - 6
April Bloom.....	1 - 2	2 - 3	3 - 4	4 - 5
May Bloom.....		hold cool	2	2 - 3

Above estimates are reasonable approximations for forcing time at night temperature of 60°-65°. Higher temperatures will hasten forcing. If storage temperatures prior to forcing have been rather warm, plants will come into bloom more rapidly than indicated.

Despite the "rules" there is no substitute for good judgment and careful observation to assure best flowering at the proper time.

* For best results, these plants should be specially treated to assure flowering. Consult grower.

TIMING OF PLANTS

Timing the bloom of Azaleas requires your close attention to the condition of the plants. Easter is particularly important and we use it as an example.

3 Weeks before Easter—buds should be well developed but should show little or no color.

2 Weeks before Easter—buds should be showing good color, with perhaps one or two open flowers.

1 Week before Easter (Palm Sunday)—all buds fully colored, perhaps $\frac{1}{4}$ of flowers open.

CULTURAL SUGGESTIONS

BEFORE ARRIVAL OF PLANTS:

A proper storage location should be selected and prepared so that plants can be placed without rehandling. Hardy varieties can be kept in cold frames with mat and sash protection, provided the winter is not excessively cold. Tender types should be placed in a cold greenhouse or heated frame. Plastic greenhouses are becoming increasingly popular for storage of dormant Azaleas.

It is generally convenient to heal plants in peat moss. Peat should be new or sterilized to minimize disease problems.

ON ARRIVAL:

Plants should be placed in desired location so that they are just touching. They should be thoroughly watered at this time. Plants with frozen root-balls should be placed in a cool, dark location until thawed.

TEMPERATURE DURING DORMANCY:

Azaleas should be held as cool as possible during the day. Night temperature during Fall and Winter should be maintained slightly above freezing. Hardy plants stored in cold frames can tolerate freezing conditions, if frames are tight and covering adequate.

LIGHT DURING DORMANCY:

Full light seems best for dormant plants, but they can also tolerate semi shade during dormancy. During warm Springs it may be necessary to shade houses in order to keep plants in a dormant condition. Mat covering should be rolled to give light to plants in cold frames on days when plants and ground are not frozen.

WATER AND FERTILIZER DURING DORMANCY:

Plants should be kept moist during storage, and frequent syringing is desirable. Amount of water needed depends on light and temperature. It is best to water plants in the morning so that they will be dry by night. Light feedings at 6 or 8 week intervals during storage seem helpful in maintaining foliage and color.

INSECTICIDES AND FUNGICIDES DURING DORMANCY:

Generally not necessary during dormant storage. It is advisable to spray or "bomb" plants at the start of forcing however.

POTTING:

Plants may be potted at anytime during dormancy. Potting should be completed before the start of forcing period. It is generally necessary to prune roots in order that plants will fit in proper pots. Azaleas look best in 3/4 or "Cyclamen" pots. A 4/6 will generally fit in a 4½" pot, a 5/7 in a 5", a 6/8 in a 5" or 6", and 8/10 in a 6" or 7", etc. Growers are now experimenting with plastic pots. We feel that limited trials are good, as plastic has some definite advantages.

FORCING:

This is largely a matter of timing (see schedule page 3). Careful watering is essential, but little other care is necessary. Leafy growth appears around the flower buds of some varieties before plants bloom. These shoots should be removed for best appearance of the plants.

FORCING FOR MOTHER'S DAY BLOOM:

During late April and May, sunlight is often too intense for Azaleas coming into bloom.

It is advisable to use a light shading on greenhouses during this period. You will generally find that stock will "drift" into bloom with very little heat. A night temperature of 50° is usually adequate.

SHIPPING

All prices are F. O. B. Linwood, N. J. We make truck deliveries within 500-600 miles at nominal cost. Remote orders are generally packed and trucked to nearest possible express office to save you excessive transport charges. Where truck delivery cannot be arranged, all shipments are made via Railway Express, 2nd class unless otherwise instructed. Protective signature service will be used at our discretion during severe weather or on request.

TERMS

Shortage, breakage or claims on condition of plants must be reported to shipper within one week of delivery if adjustments are to be allowed.

Minimum Single Order — 100 Plants.

VISITORS WELCOME

Our greenhouses and nurseries are located in Linwood, N. J., about 10 miles from Atlantic City and within 4 miles of the Garden State Parkway (exit 36). We are on Oak Avenue (1 block west of Route 9) near Central Avenue. In addition to Azaleas, we carry a fine and complete stock of African Violets, also a large supply of flowering and foliage plant items. Retail flowers shops in Atlantic City. Plan to visit us. You are always welcome.



Fischer

GREENHOUSES

LINWOOD • NEW JERSEY

(AREA CODE 609)

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